Am An GEO CONSULTANT

NAGARAJ MOKASHI, MSc.,
GEOLOGIST

Mobile : 94483 13401
e-mail : ngmokashi@rediffmail.com
am.an4geoconsultant@gmailcom

Ramjyothi Nagar, R.V.College Post, Bangalore - 560 059.

To,

Date : 04/03/2024

GEO-TECHNICAL SURVEY REPORT
(Ground Water Exploration)

Sir / Madam,

As per your work order/request Geo-Hydrological / Geo-physical Survey carried out in your land / site belonging .....Banglore..... city/village .....Sai Nagar 3rd Phase 3rd Cross.....Dated on .....in order to assess the ground water potential of the area for drinking / irrigation / industrial purposes.

The area inspected has a slope towards .....N/W..... marked by .....Rock..... Soil, uneven topography hydrogeological features are found to be favourable / not favourable for ground water extraction. Geology of the area is marked by .....Soft..... rock.

SOURCES EXTRACTED :

(I) Betwen .....400 + 550..... ft/mtrs. (II) .....560 + 720..... ft/mtrs.

(III) .....800 Ft..... ft/mtrs.

From the study of the above field observation, Investigation results, a borewell VES drilling .....700.....to app depth of .....820 Ft..... ft/mtrs. Below the ground level, casing pipe required be to app depth of .....185.....ft/mtrs.

Approx, yield expected may be around .....360.....GPH.

Suggested to drill $4\frac{1}{2}$" / $6\frac{1}{2}$" dia Borewell.

****

NOTE : Although the best site for drilling has been suggested, no guarantee of success can be given and we will not be liable in any way for any loss to the party in respect of the well drilled at the site recommended being a failure in any form.

Save Water

(NAGARAJ MOKASHI)

SAVE ENVIRONMENT ADOPT RAINWATER HARVESTING

Services : Ground Water location by geo-hydrological, geophysical and divining methods, Driling advisors and supervision. Rain Water harvesting, water shed management, Quarry operations, Planning, Water testing, Soil Testing & Surveying.

9Cl

Am An GEO CONSULTANT

NAGARAJ MOKASHI, MSc.,
GEOLOGIST

Mobile : 94483 13401
e-mail : ngmokashi@rediffmail.com
am.an4geoconsultant@gmailcom

Ramjyothi Nagar, R.V.College Post, Bangalore - 560 059.

To,

Date : 25/03/24

GEO-TECHNICAL SURVEY REPORT
(Ground Water Exploration)

Sir / Madam,

As per your work order/request Geo-Hydrological / Geo-physical Survey carried out in your land / site belonging ..Banglore.. city/village ..Jyothinagar. 2nd Cross..Dated on .....in order to assess the ground water potential of the area for drinking / irrigation / industrial purposes.

The area inspected has a slope towards ..N/W.. marked by ..Rock.. Soil, uneven topography hydrogeological features are found to be favourable / not favourable for ground water extraction. Geology of the area is marked by ..Soft.. rock.

SOURCES EXTRACTED :

(I) Betwen ..350 + 450 Ft.. ft/mtrs. (II) ..450 + Ft.. ft/mtrs.

(III) ..850 Ft.. ft/mtrs.

From the study of the above field observation, Investigation results, a borewell VES drilling ..700..to app depth of ..850 Ft.. ft/mtrs. Below the ground level, casing pipe required be to app depth of ..210..ft/mtrs.

Approx, yield expected may be around ..3000..GPH.

Suggested to drill $4\frac{1}{2}$" / $6\frac{1}{2}$ dia Borewell.

****

NOTE : Although the best site for drilling has been suggested, no guarantee of success can be given and we will not be liable in any way for any loss to the party in respect of the well drilled at the site recommended being a failure in any form.

Save Water

(NAGARAJ MOKASHI)

SAVE ENVIRONMENT **ADOPT RAINWATER HARVESTING**

Services : Ground Water location by geo-hydrological, geophysical and divining methods, Driling advisors and supervision. Rain Water harvesting, water shed management, Quarry operations, Planning, Water testing, Soil Testing & Surveying.

Am An GEO CONSULTANT

NAGARAJ MOKASHI, MSc.,
GEOLOGIST

Mobile : 94483 13401
e-mail : ngmokashi@rediffmail.com
am.an4geoconsultant@gmailcom

Ramjyothi Nagar, R.V.College Post, Bangalore - 560 059.

To,

Date : 28/03/24

GEO-TECHNICAL SURVEY REPORT
(Ground Water Exploration)

Sir / Madam,

As per your work order/request Geo-Hydrological / Geo-physical Survey carried out in your land / site belonging .....Banglore..... city/village .....Basavaligappa Nagar Urban..... Dated on .....in order to assess the ground water potential of the area for drinking / irrigation / industrial purposes.

The area inspected has a slope towards .....N/W..... marked by .....Red..... Soil, uneven topography hydrogeological features are found to be favourable / not favourable for ground water extraction. Geology of the area is marked by .....Soft..... rock.

SOURCES EXTRACTED :

(I) Betwen .....300 + 480 Ft..... ft/mtrs. (II) .....850 + 980 Ft..... ft/mtrs.

(III) .....1000 + 1070 Ft..... ft/mtrs.

From the study of the above field observation, Investigation results, a borewell VES drilling .....770.....to app depth of .....1070 Ft..... ft/mtrs. Below the ground level, casing pipe required be to app depth of .....230.....ft/mtrs.

Approx, yield expected may be around .....4000.....GPH.

Suggested to drill 4 $\frac{1}{2}$" / 6 $\frac{1}{2}$" dia Borewell.

****

NOTE : Although the best site for drilling has been suggested, no guarantee of success can be given and we will not be liable in any way for any loss to the party in respect of the well drilled at the site recommended being a failure in any form.

(NAGARAJ MOKASHI)

SAVE ENVIRONMENT - 100 **ADOPT RAINWATER HARVESTING**

Services : Ground Water location by geo-hydrological, geophysical and divining methods, Driling advisors and supervision. Rain Water harvesting, water shed management, Quarry operations, Planning, Water testing, Soil Testing & Surveying.

Am An GEO CONSULTANT

NAGARAJ MOKASHI, MSc.,
GEOLOGIST

Mobile : 94483 13401
e-mail : ngmokashi@rediffmail.com
am.an4geoconsultant@gmailcom

Ramjyothi Nagar, R.V.College Post, Bangalore - 560 059.

To,

Date : 08/03/2024

GEO-TECHNICAL SURVEY REPORT
(Ground Water Exploration)

Sir / Madam,

As per your work order/request Geo-Hydrological / Geo-physical Survey carried out in your land / site belonging Bangalore city/village adithayanagar, 9th main Dated on .....in order to assess the ground water potential of the area for drinking / irrigation / industrial purposes.

The area inspected has a slope towards N/W marked by Red Soil, uneven topography hydrogeological features are found to be favourable / not favourable for ground water extraction. Geology of the area is marked by Schist rock.

SOURCES EXTRACTED :

(I) Betwen 350 + 880 Ft ft/mtrs. (II) 980 + 1200 Ft. ft/mtrs.

(III) ..... ft/mtrs.

From the study of the above field observation, Investigation results, a borewell VES drilling 790 to app depth of 1200 Ft ft/mtrs. Below the ground level, casing pipe required be to app depth of 220 ft/mtrs.

Approx, yield expected may be around 3400 GPH.

Suggested to drill $4\frac{1}{2}$" / $6\frac{1}{2}$" dia Borewell.

****

NOTE : Although the best site for drilling has been suggested, no guarantee of success can be given and we will not be liable in any way for any loss to the party in respect of the well drilled at the site recommended being a failure in any form.

Save Water

(NAGARAJ MOKASHI)

SAVE ENVIRONMENT **ADOPT RAINWATER HARVESTING**

Services : Ground Water location by geo-hydrological, geophysical and divining methods, Drilling advisors and supervision. Rain Water harvesting, water shed management, Quarry operations, Planning, Water testing, Soil Testing & Surveying.